



FIGURE 1

FIGURE 2





FIGURE 3

1 (B = adenin-N 0 -yl)

2 (B = adenin-N9-yi)

1 (B = N⁸-dimethylaminomethyleneadenin-N°-yl)

methyleneadenin-N°-yi)

N-CH-N(CH₃)₂

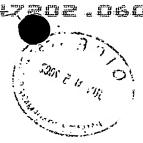


FIGURE 4

$$1 (B = 2 \cdot \text{amino-8-chloroptyrin-N°-yi})$$

$$1 (B = 2 \cdot \text{amino-8-chloroptyrin-N°-yi})$$

$$1 (B = 2 \cdot \text{amino-8-cyclopropy/aminopurin-N°-yi})$$

$$1 (B = 2 \cdot \text{amino-8-cyclopropy/aminopurin-N°-yi})$$





1 (B =
$$N^4$$
-benzoylcytosin- N^7 -yl)

$$CH = C CH_{2}$$

$$CH_{2}CH_{3}CO)_{2}O$$

$$CH_{2}$$

$$CH_{2}CH_{2}CH_{2}OH$$

$$CH_{2}OH$$

2 (B = N⁴-benzoylcytosin-N¹-yi)





pyridine

N-methylimidazole tetrahydrofuran -

3 (B = adenin-N⁶-yi)

FIGURE 7